

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	rccb's with overcurrent protection (rcbo)
Name and address of the applicant	Schneider Electric Industries SAS 31, rue Pierre Mendès France, Eybens 38050 GRENOBLE CEDEX 09 France
Name and address of the manufacturer	Schneider Electric Industries SAS 31, rue Pierre Mendès France, Eybens 38050 GRENOBLE CEDEX 09 France
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 Schneider Electric Espana S.A Camino Barranquet 57 46133 MELIANA (VALENCIA) Spain
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	See Appendix 1
Trademark (if any)	SCHNEIDER ELECTRIC
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	DPN N Vigi
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2 See Appendix
A sample of the product was tested and found to be in conformity with	IEC 60947-2:2006, IEC 60947-2:2006/AMD1:2009, IEC 60947-2:2006/AMD2:2013
As shown in the Test Report Ref. No. which forms part of this Certificate	57803522/00, 57803521/00, 57803512/00, 57803508/00, 57803508/01 and 57803504/00 up to 57803504/45

This CB Test Certificate is issued by the National Certification Body

SGS Belgium N.V. - Division SGS-CEBEC  
Business Riverside Park, Avenue Internationalelaan 55 Build. D, BE-1070 BRUSSEL,  
Belgium

SGS



**Ratings:**

number of poles	:	3 P + N
rated voltage (Un)	:	400/415 V
nature of supply	:	AC
rated frequency	:	50 Hz
rated current (In)	:	6 A up to 40 A
range of instantaneous tripping overcurrent (curve)	:	B, C
rated residual current (Idn)	:	0.03 and 0.3 mA
residual current type	:	AC, A and A "SI"
rated residual making and breaking capacity (Idm)	:	6000 A
rated short-circuit capacity (Icu)	:	10000 A
rated conditional short-circuit current (Ics)	:	7500 A
method of operation	:	independent of the line voltage
terminals	:	stirrup terminals
protection against electric shock	:	IP 20
method of mounting	:	distribution board
rated ambient temperature (ta)	:	-5°C (IEC) / -25°C (EN) up to +40 °C
rated impulse withstand voltage (Uimp)	:	4 kV

**Further Data:**

The products are in compliance with IEC/EN 61009-1 standard.

The add-on RCD type A and A "SI" have a rated ambient temperature of -25°C

---

Product References:

## RCBO Series DPN N Vigi

MCB Generic Reference	Vigi Generic Reference	Icu	Curve	Rating	Type	I <sub>Δn</sub>	Commercial reference
QPN6C06b	V36QPAC30B25bR	10000	C	6	AC	30	A9D31706
QPN6C10b	V36QPAC30B25bR	10000	C	10	AC	30	A9D31710
QPN6C16b	V36QPAC30B25bR	10000	C	16	AC	30	A9D31716
QPN6C20b	V36QPAC30B25bR	10000	C	20	AC	30	A9D31720
QPN6C25b	V36QPAC30B25bR	10000	C	25	AC	30	A9D31725
QPN6C32b	V36QPAC30B40bR	10000	C	32	AC	30	A9D31732
QPN6C40b	V36QPAC30B40bR	10000	C	40	AC	30	A9D31740
QPN6C10b	V36QPAC300B25b	10000	C	10	AC	300	A9D41710
QPN6C16b	V36QPAC300B25b	10000	C	16	AC	300	A9D41716
QPN6C20b	V36QPAC300B25b	10000	C	20	AC	300	A9D41720
QPN6C25b	V36QPAC300B25b	10000	C	25	AC	300	A9D41725
QPN6C32b	V36QPAC300B40b	10000	C	32	AC	300	A9D41732
QPN6C40b	V36QPAC300B40b	10000	C	40	AC	300	A9D41740
QPN6C06b	V36QPNA30B25bR	10000	C	6	A	30	A9D32706
QPN6C10b	V36QPNA30B25bR	10000	C	10	A	30	A9D32710
QPN6C13b	V36QPNA30B25bR	10000	C	13	A	30	A9D32713
QPN6C16b	V36QPNA30B25bR	10000	C	16	A	30	A9D32716
QPN6C20b	V36QPNA30B25bR	10000	C	20	A	30	A9D32720
QPN6C25b	V36QPNA30B25bR	10000	C	25	A	30	A9D32725
QPN6C32b	V36QPNA30B40bR	10000	C	32	A	30	A9D32732
QPN6C40b	V36QPNA30B40bR	10000	C	40	A	30	A9D32740
QPN6C10b	V36QPNA300B25b	10000	C	10	A	300	A9D42710
QPN6C16b	V36QPNA300B25b	10000	C	16	A	300	A9D42716
QPN6C20b	V36QPNA300B25b	10000	C	20	A	300	A9D42720
QPN6C25b	V36QPNA300B25b	10000	C	25	A	300	A9D42725
QPN6C32b	V36QPNA300B40b	10000	C	32	A	300	A9D42732
QPN6C40b	V36QPNA300B40b	10000	C	40	A	300	A9D42740

MCB Generic Reference	Vigi Generic Reference	Icn	Curve	Rating	Type	I <sub>Δn</sub>	Commercial reference
QPN6C10b	V36QPNSI30B25bR	10000	C	10	SI	30	A9D33710
QPN6C13b	V36QPNSI30B25bR	10000	C	13	SI	30	A9D33713
QPN6C16b	V36QPNSI30B25bR	10000	C	16	SI	30	A9D33716
QPN6C20b	V36QPNSI30B25bR	10000	C	20	SI	30	A9D33720
QPN6C25b	V36QPNSI30B25bR	10000	C	25	SI	30	A9D33725
QPN6C32b	V36QPNSI30B40bR	10000	C	32	SI	30	A9D33732
QPN6C40b	V36QPNSI30B40bR	10000	C	40	SI	30	A9D33740
QPN6B06b	V36QPNA30B25bR	10000	B	6	A	30	A9D56706
QPN6B10b	V36QPNA30B25bR	10000	B	10	A	30	A9D56710
QPN6B13b	V36QPNA30B25bR	10000	B	13	A	30	A9D56713
QPN6B16b	V36QPNA30B25bR	10000	B	16	A	30	A9D56716
QPN6B20b	V36QPNA30B25bR	10000	B	20	A	30	A9D56720
QPN6B25b	V36QPNA30B25bR	10000	B	25	A	30	A9D56725
QPN6B32b	V36QPNA30B40bR	10000	B	32	A	30	A9D56732
QPN6B40b	V36QPNA30B40bR	10000	B	40	A	30	A9D56740
QPN6B06b	V36QPNAC30B25bR	10000	B	6	AC	30	A9D55706
QPN6B10b	V36QPNAC30B25bR	10000	B	10	AC	30	A9D55710
QPN6B16b	V36QPNAC30B25bR	10000	B	16	AC	30	A9D55716
QPN6B20b	V36QPNAC30B25bR	10000	B	20	AC	30	A9D55720
QPN6B25b	V36QPNAC30B25bR	10000	B	25	AC	30	A9D55725
QPN6B32b	V36QPNAC30B40bR	10000	B	32	AC	30	A9D55732
QPN6B40b	V36QPNAC30B40bR	10000	B	40	AC	30	A9D55740